



DEPARTMENT OF VETERANS AFFAIRS

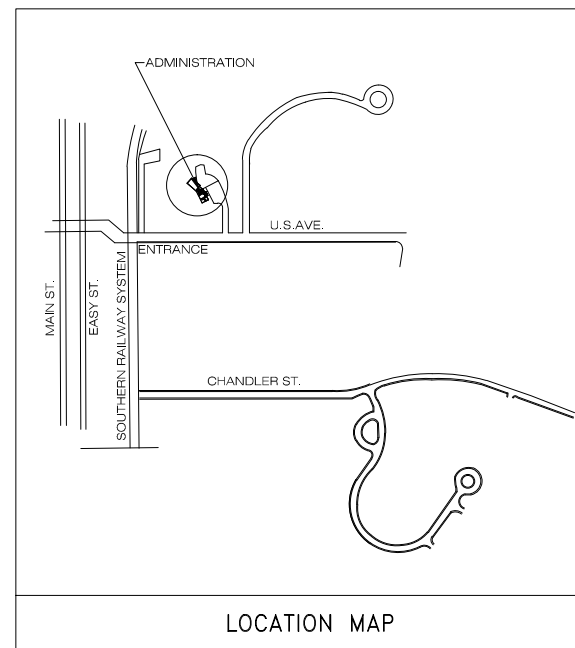
CULPEPER NATIONAL CEMETERY

PROJECT #: 839-NRM14-0002

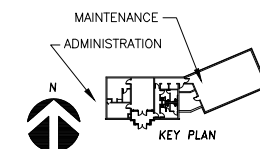


305 U.S. AVENUE CULPEPER, VA 22701

ADMINISTRATION BUILDING MODIFICATIONS

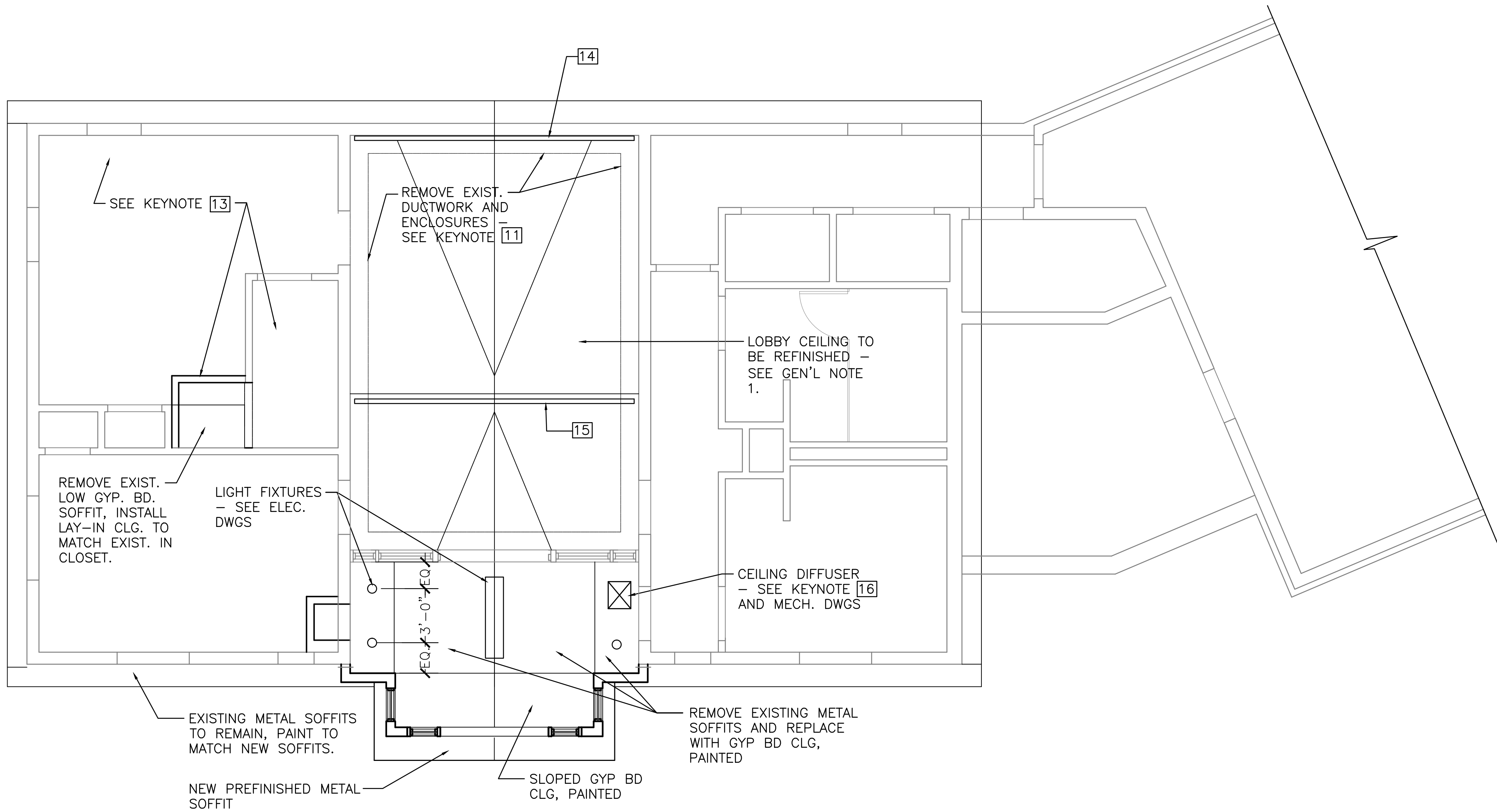


INDEX OF DRAWINGS	
SHEET NO.	SHEET TITLE
X-001	COVER AND SHEET INDEX
A-101	FLOOR PLAN & RCP
A-102	ROOF PLAN & EXT. ELEVATIONS
A-103	ENLARGED PLANS & DETAILS
A-104	SECTIONS AND DETAILS
M-101	HVAC PLAN
E-101	ELECTRICAL PLAN



BID PACKAGE

Revisions	Date	PRIME:	SURVEYOR:	OTHER:	NATIONAL CEMETERY ADMINISTRATION	Drawing Title	Project Title	Date		
		amec				COVER SHEET AND INDEX	ADMINISTRATION BUILDING MODIFICATIONS	April 11, 2014		
		AMEC Environment & Infrastructure, INC. 3200 TOWN POINT DR. KENNESAW, GA 30144 AMEC PROJECT: 6151-12-0118				CULPEPER NATIONAL CEMETERY	Project No. 839-NRM14-0002			
						Approved: Director, Technical Support Service	Building Number XX	Checked JCA	Drawn LKB	DRAWING NO. X-001
						Approved: Chief, Architectural & Engineering Division	Location CULPEPER, VIRGINIA		Dwg. 1 of 7	



GENERAL NOTES

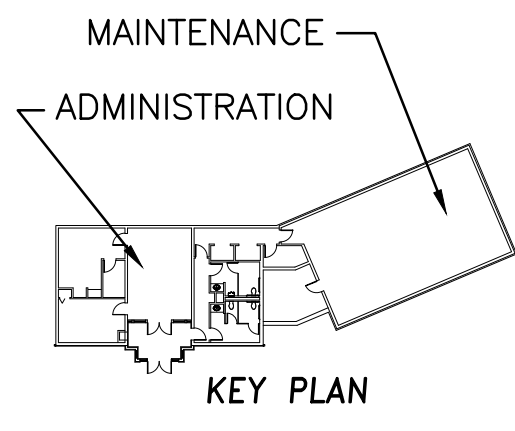
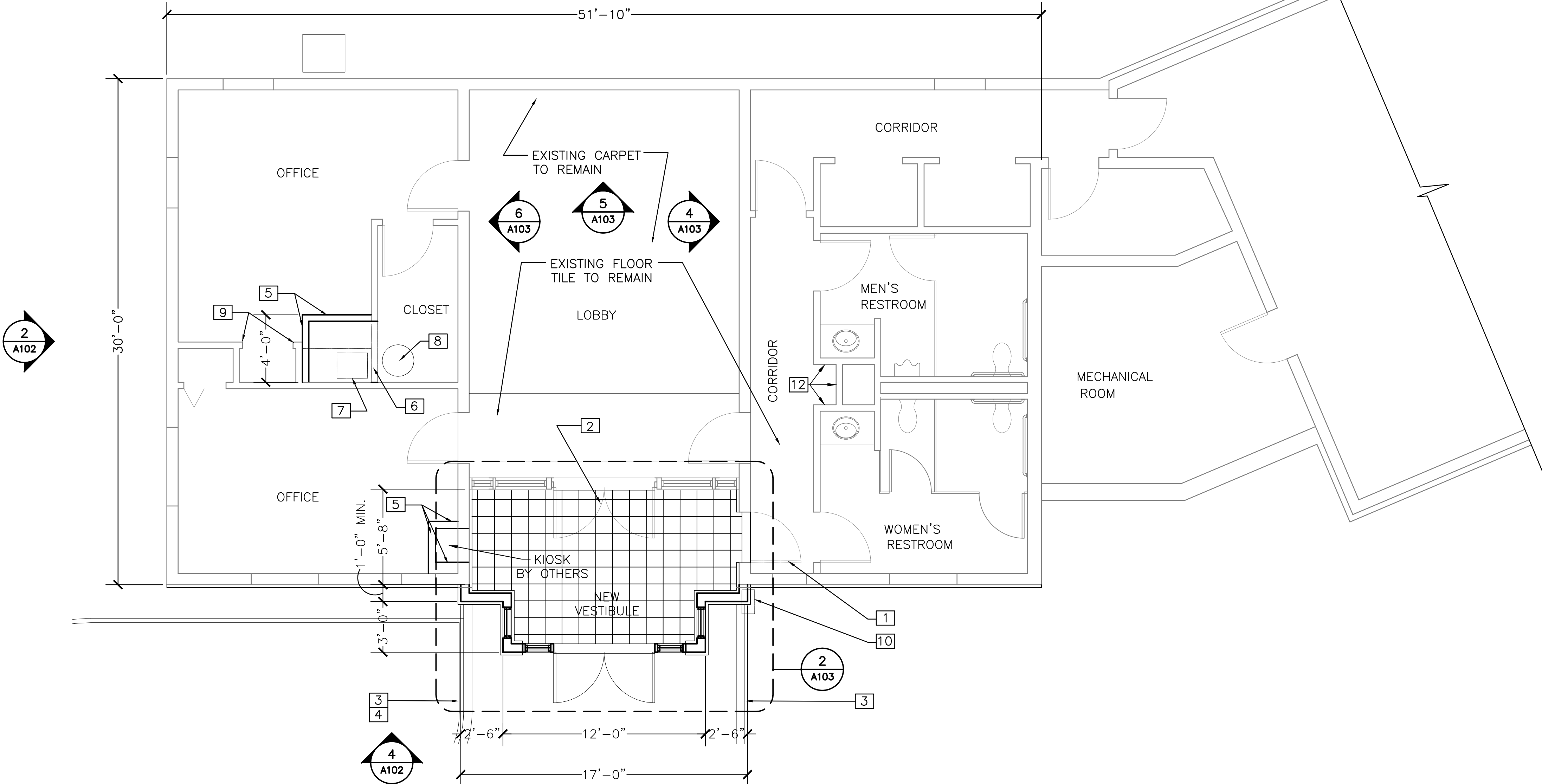
- 1. REPAIR AND REFINISH EXIST. GYP. BD. CEILING IN LOBBY. REPLACE DEFECTIVE MATERIAL AND RESTORE GYP. BD. SURFACE AS REQUIRED TO RECEIVE PAINT FINISH SPECIFIED FOR NEW CONSTRUCTION.
- 2. OTHER CEILINGS ARE TO REMAIN IN EXIST. CONDITION EXCEPT AS OTHERWISE NOTED.
- 3. WHERE CEILINGS, FINISHES, OR ADJACENT CONSTRUCTION ARE DAMAGED BY DEMOLITION AND NEW CONSTRUCTION THEY SHALL BE PATCHED, REPAIRED AND/OR PAINTED TO MATCH EXISTING.
- 4. DIMENSIONS SHOWN ON THE DRAWINGS ARE NOMINAL AND MUST BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION OF NEW WORK.

KEYNOTES

- 1 REMOVE EXISTING DOOR LEAF AND PLUG HOLES IN FRAME. PAINT EXIST. DOOR FRAME TO REMAIN.
- 2 EXISTING ENTRY DOORS TO BE RETROFITTED WITH MAGNETIC LOCK CONTROLLED FROM DESK SWITCH.
- 3 EXISTING FLUSH CONC. CURB TO REMAIN
- 4 EXISTING BRICK BORDER TO REMAIN
- 5 NEW PARTITION: 2 X 4 WOOD STUDS @ 16" O.C. W/ 1 LAYER 1/2" GYP. BD. EACH SIDE. INSTALL NEW BASE TO MATCH EXISTING.
- 6 EXISTING PARTITION TO BE REMOVED
- 7 EXISTING CABINET AND SINK TO BE REMOVED.
- 8 EXISTING WATER HEATER TO BE REMOVED
- 9 EXISTING DOOR FRAME TO REMAIN
- 10 EXISTING MAILBOX TO BE REMOVED AND RELOCATED
- 11 REMOVE EXIST. DUCTWORK AND DUCTWORK ENCLOSURES INSIDE LOBBY. TERMINATE DUCTWORK AS INDICATED ON MECHANICAL DRAWINGS. SEE WALL ELEVATIONS ON SHEET A-103 FOR ADDITIONAL INFORMATION.
- 12 PATCH AND PAINT WALLS TO MATCH EXISTING ADJACENT TO REMOVED KIOSK. PATCH FLOORING AS REQUIRED IF DAMAGED.
- 13 REMOVE AND REINSTALL EXISTING LAY-IN CEILING COMPONENTS AS REQUIRED FOR HVAC MODIFICATIONS. REPLACE EXISTING CEILING GRID AS REQUIRED TO ACCOMODATE NEW CONSTRUCTION.
- 14 WALL MOUNTED TRACK LIGHTING- SEE WALL ELEVATION SHEET A-103 AND ELEC. DRAWINGS.
- 15 CEILING MOUNTED TRACK LIGHTING- SEE ELEC. DRAWINGS.
- 16 COORDINATE LIGHT FIXTURE AND DIFFUSER LOCATIONS WITH EXISTING SOFFIT FRAMING - DISTANCE BETWEEN EXISTING FIXTURES TO BE 2'-6" MIN., 3'-6" MAX.

INTERIOR FINISH SCHEDULE

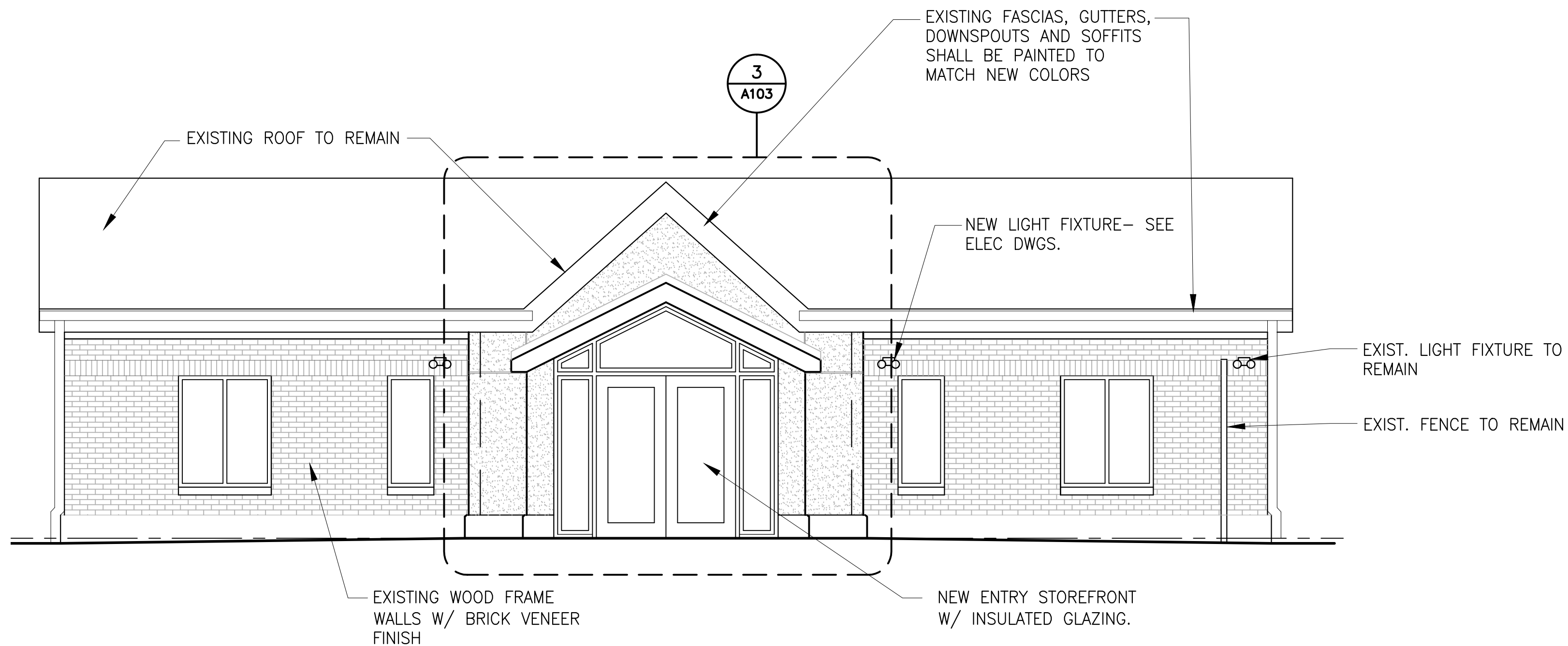
- 1. FLOOR TILE AT NEW VESTIBULE (FT-1): MARRAZZI GLAZED PORCELAIN TILE JJB5 GRAPHITE - TR 6404 09 12X12X1/8" THICK GRANITE GRAPHITE TILE BY AMERICAN MARRAZZI TILE, INC.
- 2. ALL OTHER FINISHES TO MATCH EXISTING UNLESS NOTED OTHERWISE.



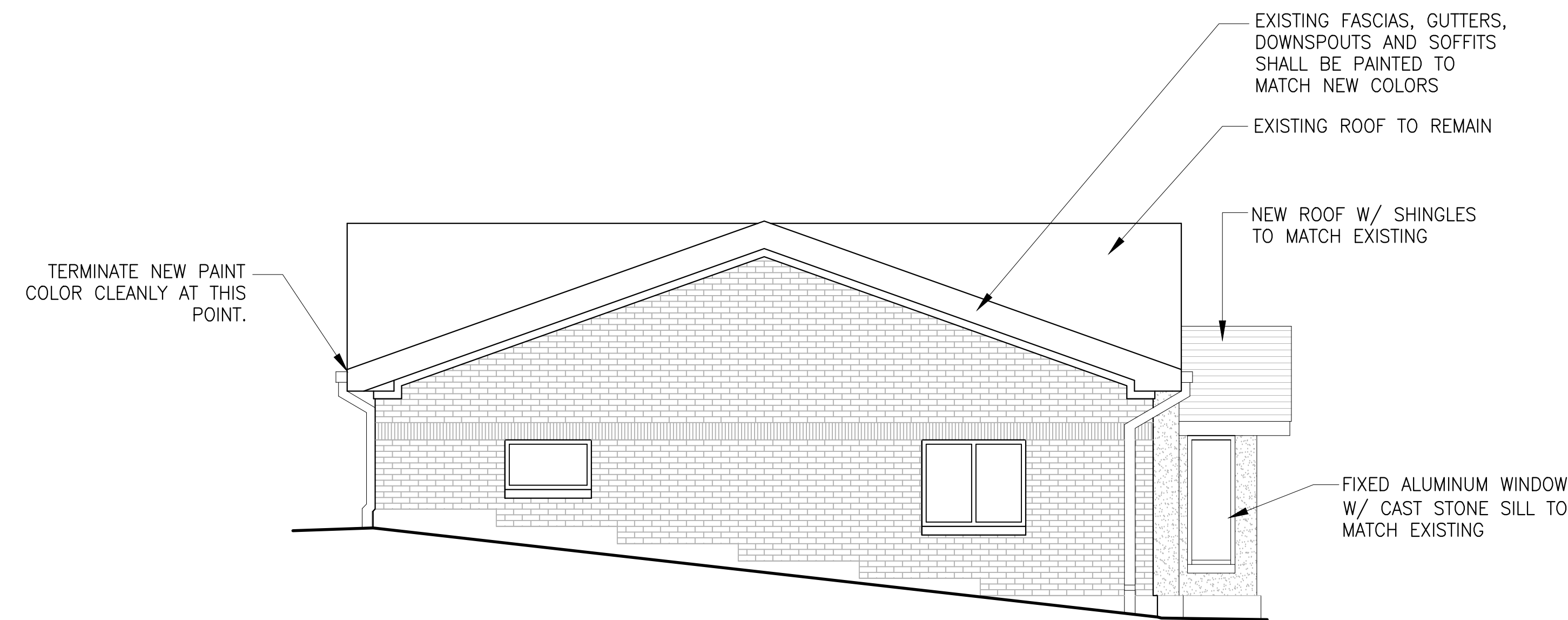
2 REFLECTED CEILING PLAN
A-101 SCALE 1/4" = 1'-0"

1 SCHEMATIC FLOOR PLAN
A-101 SCALE 1/4" = 1'-0"

Revisions	Date	 AMEC Environment & Infrastructure, Inc. 3200 TOWN POINT DR. KENNESAW, GA. 30144 AMEC PROJECT: 6151-12-0118	PRIME:	SURVEYOR:	OTHER:	 NATIONAL CEMETERY ADMINISTRATION	Drawing Title FLOOR PLAN & RCP		Project Title ADMINISTRATION BUILDING MODIFICATIONS CULPEPER NATIONAL CEMETERY		Date April 11, 2014
							Approved: Director, Technical Support Service	Building Number XX	Checked JCA	Drawn LKB	Project No. 839-NRM14-0002
							Approved: Chief, Architectual & Engineering Division	Location CULPEPER, VIRGINIA		DRAWING NO. A-101	
									Dwg. 2 OF 7		



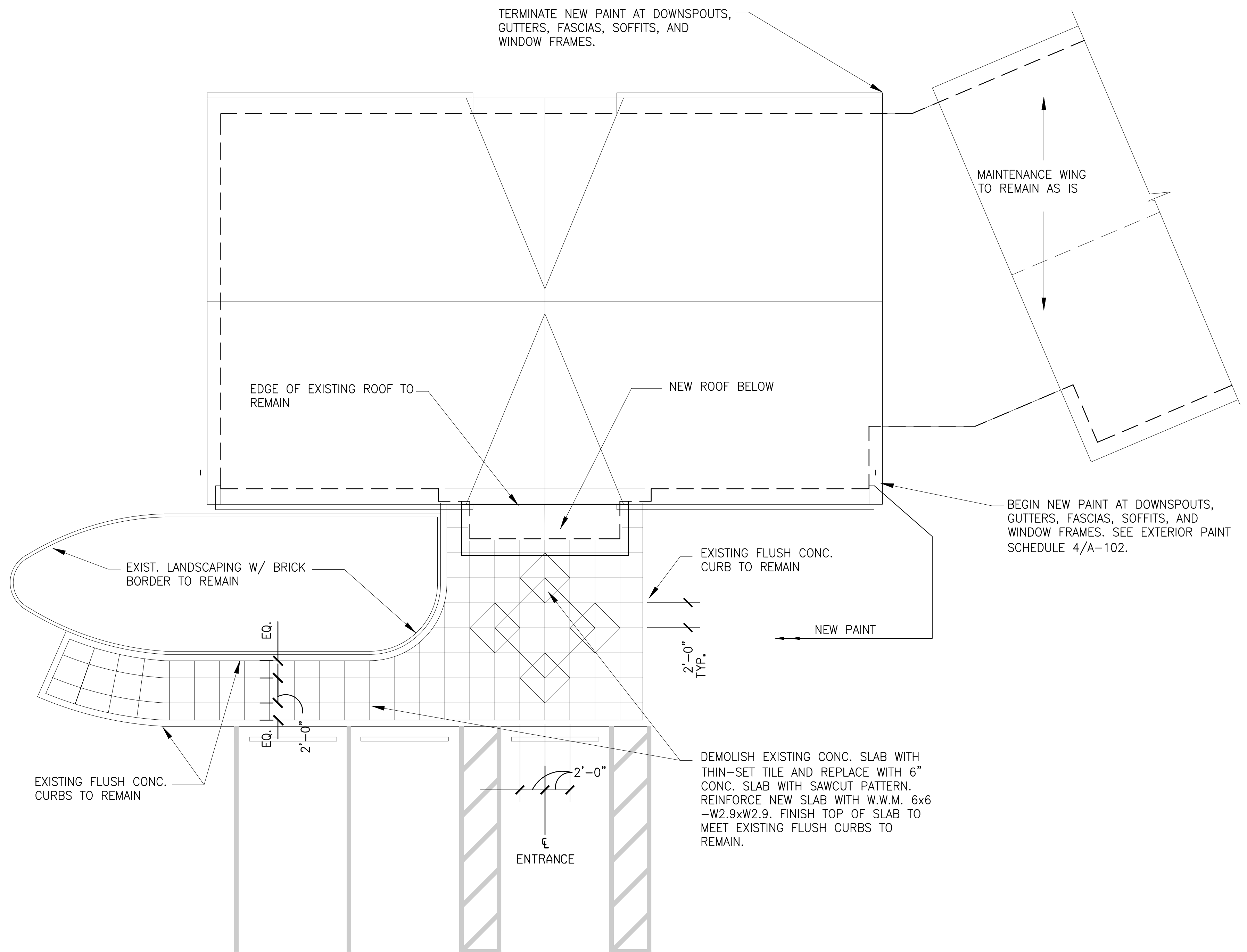
4 SOUTH ELEVATION
A-102 SCALE 1/4" = 1'-0"



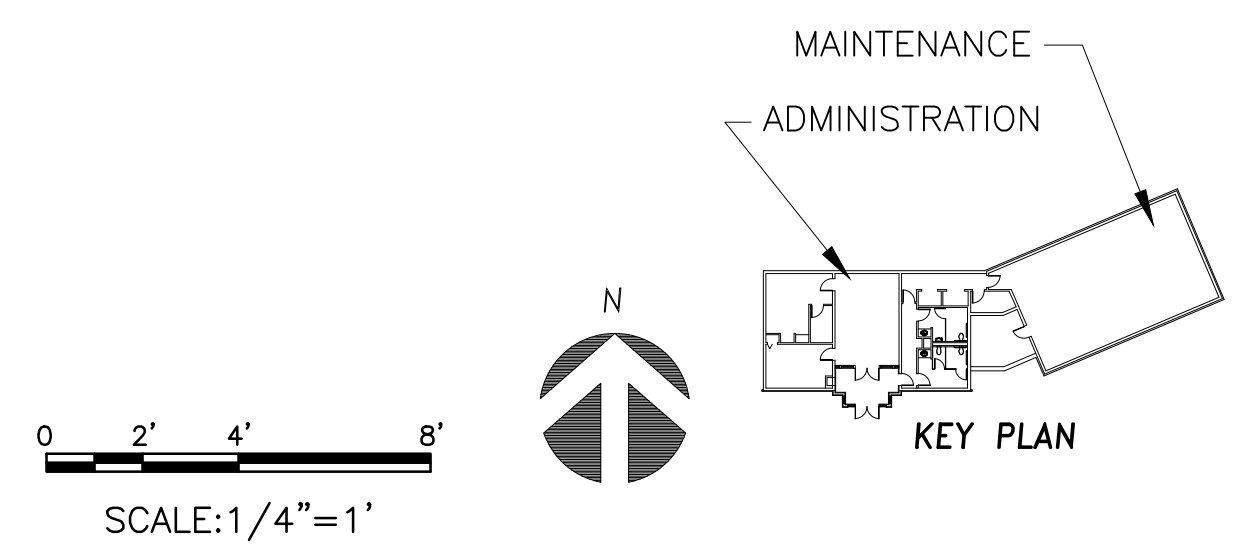
2 WEST ELEVATION
A-102 SCALE 1/4" = 1'-0"

DESIGNATION	LOCATION	PRODUCT
PT-1	DOWNSPOUTS, GUTTERS, FASCIAS AND SOFFITS	BEHR ANTIQUE TIN UL260-21
PT-2	EXTERIOR WINDOW FRAMES	BEHR SUEDE GRAY UL-260-3
PT-3	STUCCO	BEHR ELASTOMERIC STUCCO PAINT SANDSTONE BEIGE MS-41


1 EXTERIOR PAINT SCHEDULE
A-102 SCALE NTS

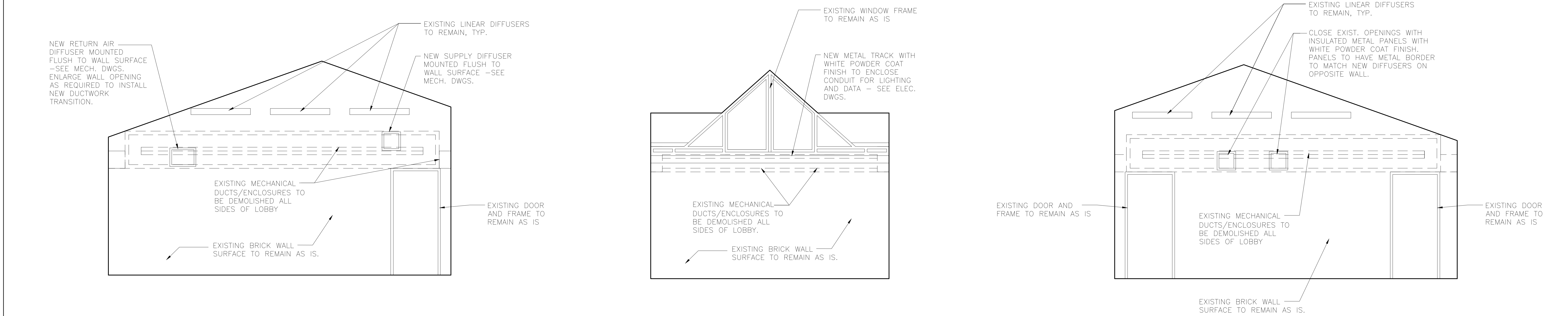


3 ROOF PLAN/HARDSCAPE PLAN
A-102 SCALE 3/16 = 1'-0"

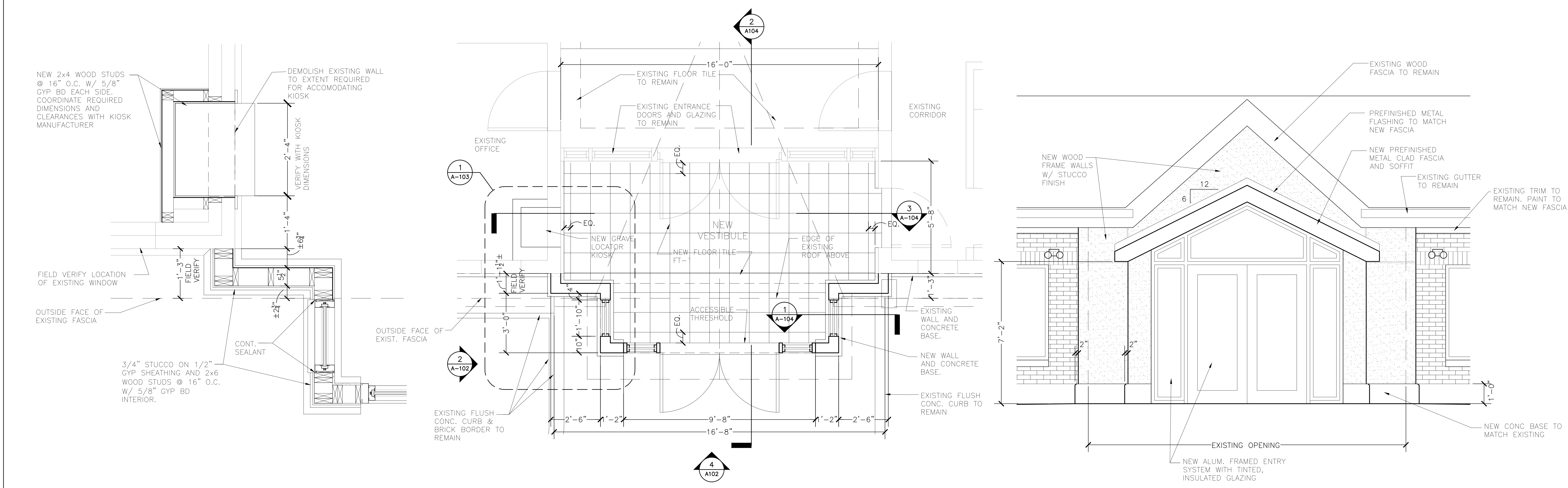


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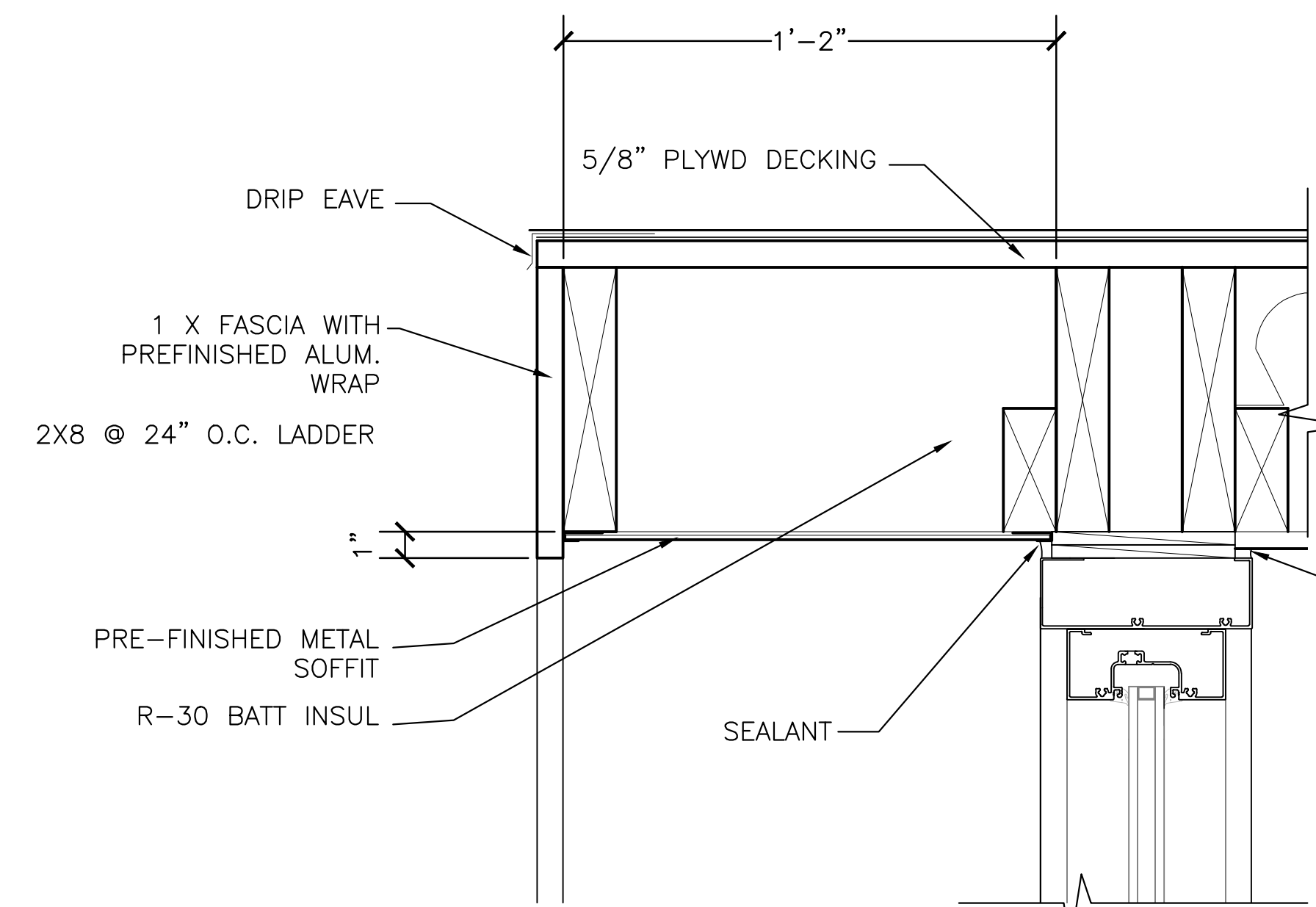
Revisions	Date	PRIME:	SURVEYOR:	OTHER:	 NATIONAL CEMETERY ADMINISTRATION	Drawing Title ROOF PLAN & EXT. ELEVATIONS		Project Title ADMINISTRATION BUILDING MODIFICATIONS CULPEPER NATIONAL CEMETERY		Date April 11, 2014		
		AMEC Environment & Infrastructure, INC. 3200 TOWN POINT DR. KENNESAW, GA. 30144				Approved: Director, Technical Support Service		Building Number XX	Checked JCA	Drawn LKB	Project No. 839-NRM14-0002	
		AMEC PROJECT: 6151-12-0118				Approved: Chief, Architectural & Engineering Division		Location CULPEPER, VIRGINIA		DRAWING NO. A-102		Dwg. 3 OF 7



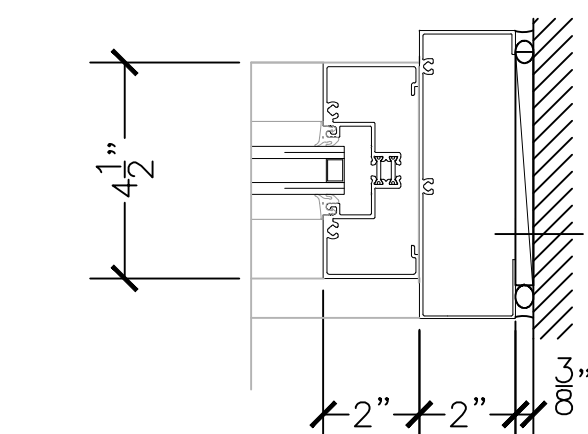
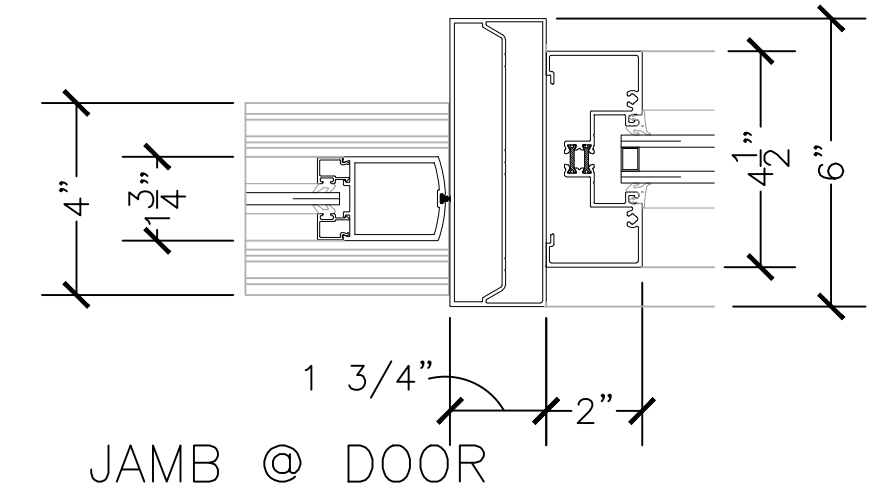
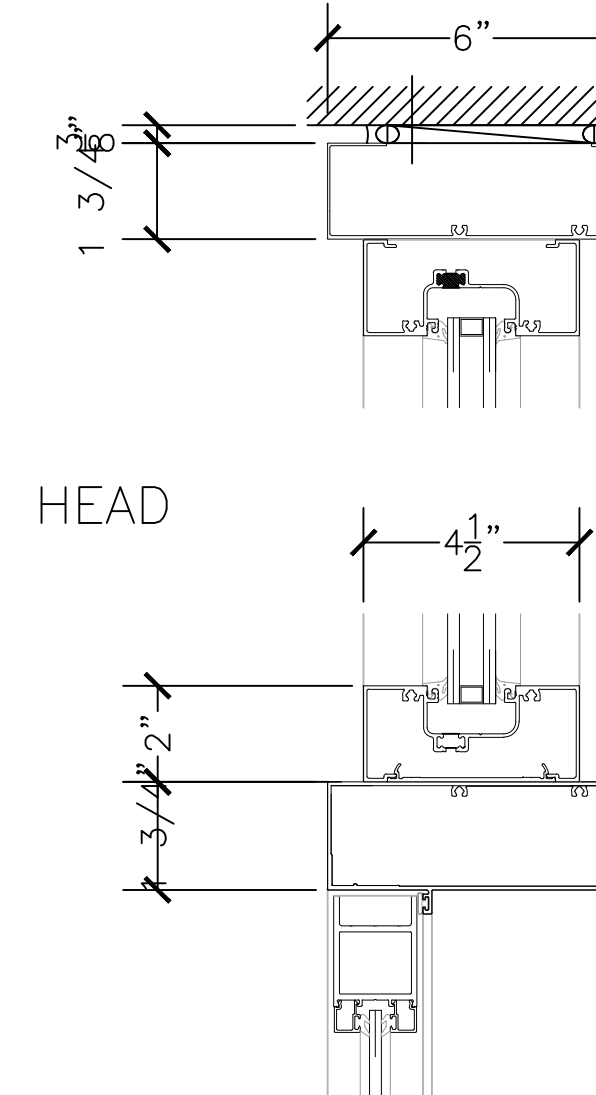
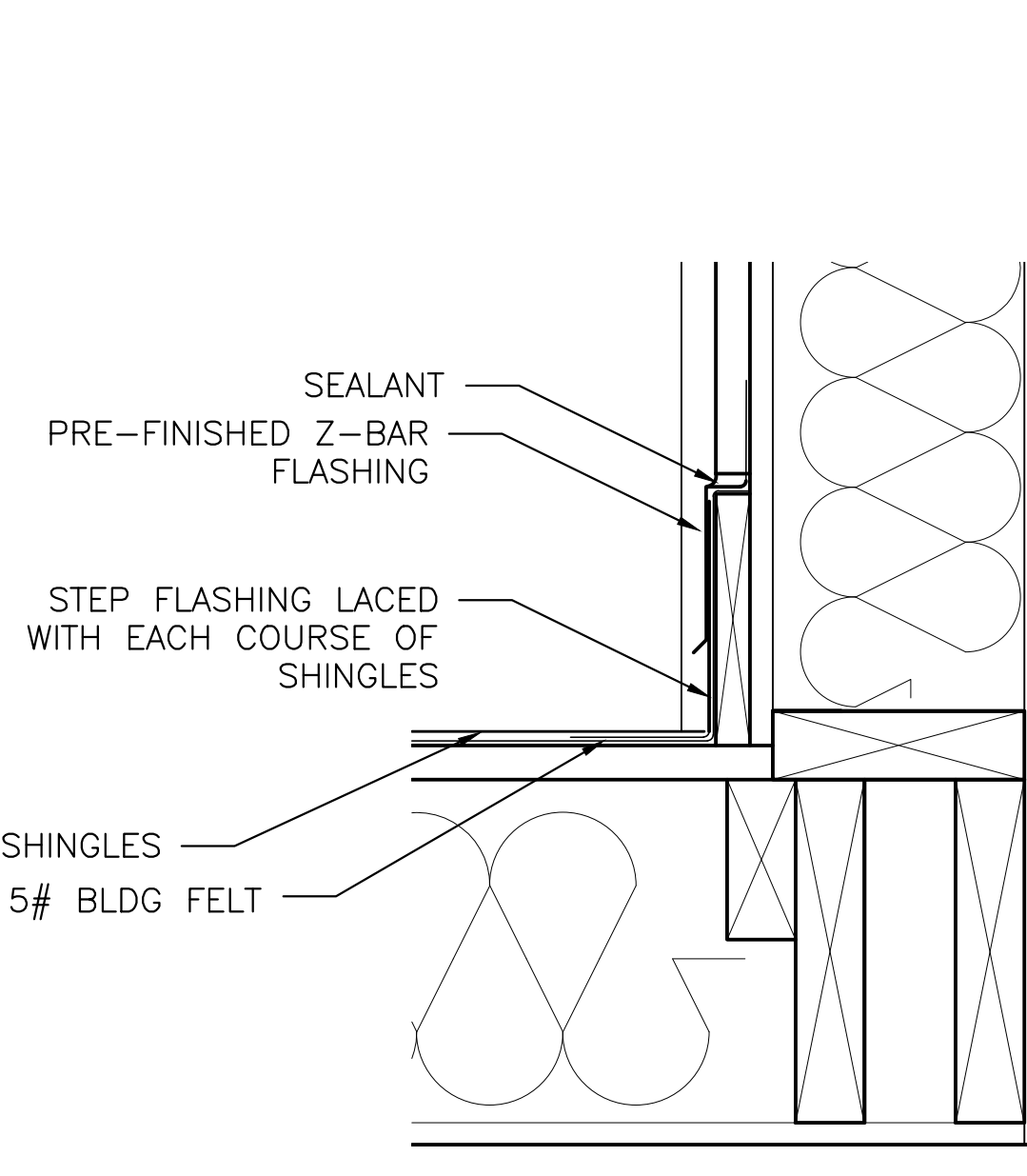
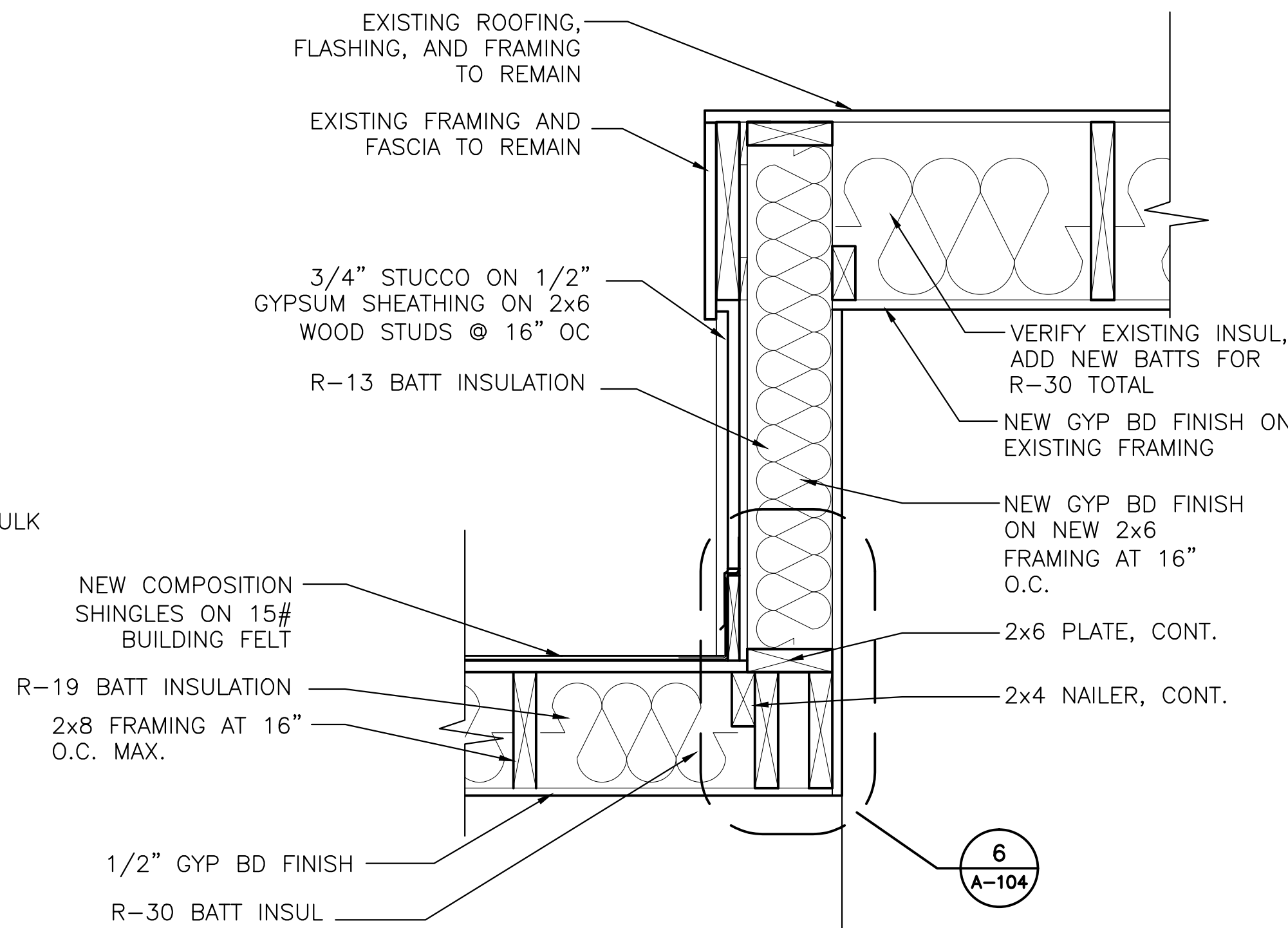
4	INTERIOR ELEVATION	5	INTERIOR ELEVATION	6	INTERIOR ELEVATION
A-103	SCALE 3/16" = 1'-0"	A-103	SCALE 3/16" = 1'-0"	A-103	SCALE 3/16" = 1'-0"



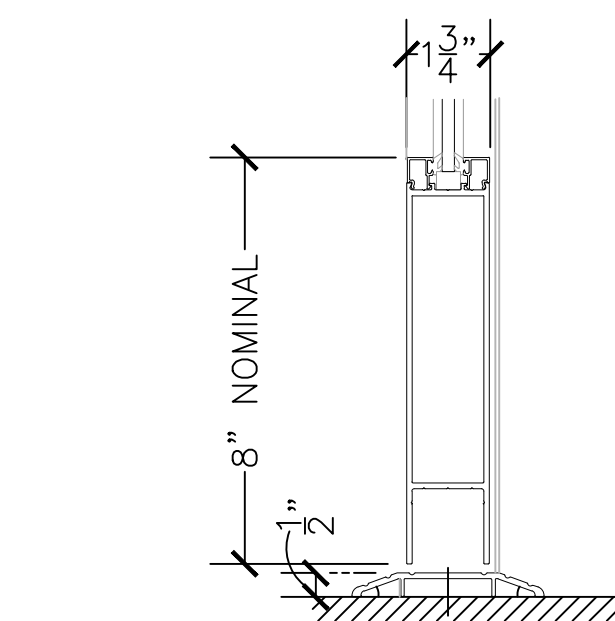
1	PLAN DETAIL	2	ENLARGED ENTRY PLAN	3	NEW ENTRY ELEVATION	BID PACKAGE	
A-103	SCALE 1" = 1'-0"	A-103	SCALE 1/2" = 1'-0"	A-103	SCALE 1/2" = 1'-0"		
<div>Revisions</div>		<div>Date</div>		<div>PRIME: amec AMEC Environment & Infrastructure, INC. 3200 TOWN POINT DR. KENNESAW, GA. 30144 AMEC PROJECT: 6151-12-0118</div>		<div>SURVEYOR:</div> <div>OTHER:</div>	
<div>Revisions</div>		<div>Date</div>		<div>Project Title ADMINISTRATION BUILDING MODIFICATIONS CULPEPER NATIONAL CEMETERY</div>		<div>Date April 11, 2014</div>	
<div>Revisions</div>		<div>Date</div>		<div>Approved: Director, Technical Support Service</div>		<div>Building Number XX</div>	
<div>Revisions</div>		<div>Date</div>		<div>Approved: Chief, Architectual & Engineering Division</div>		<div>Checked JCA</div>	
<div>Revisions</div>		<div>Date</div>		<div>Location CULPEPER, VIRGINIA</div>		<div>Drawn LKB</div>	
<div>Revisions</div>		<div>Date</div>		<div>Drawing Title ENLARGED PLANS & DETAILS</div>		<div>DRAWING NO. A-103</div>	
<div>Revisions</div>		<div>Date</div>		<div> NATIONAL CEMETERY ADMINISTRATION</div>		<div>Dwg. 4 OF 7</div>	



NOTE: FINISH FOR NEW METAL SOFFIT AND FASCIA WRAP TO MATCH PETERSON ALUMINUM PAC-CLAD "MUSKET GRAY"



NOTE: FINISH FOR NEW WINDOWS AND STOREFRONT TO MATCH PETERSON ALUMINUM PAC-CLAD "SLATE GRAY"

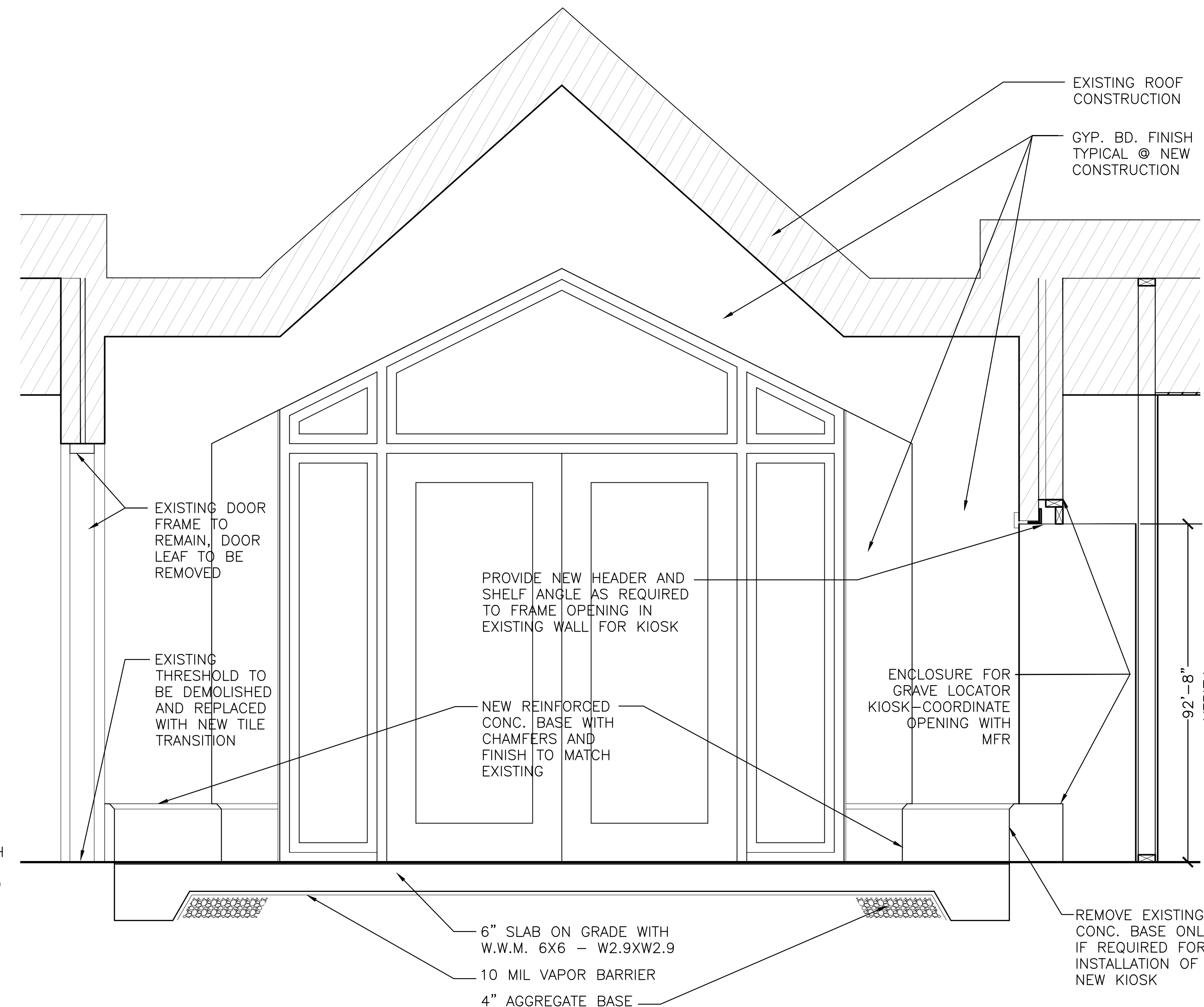
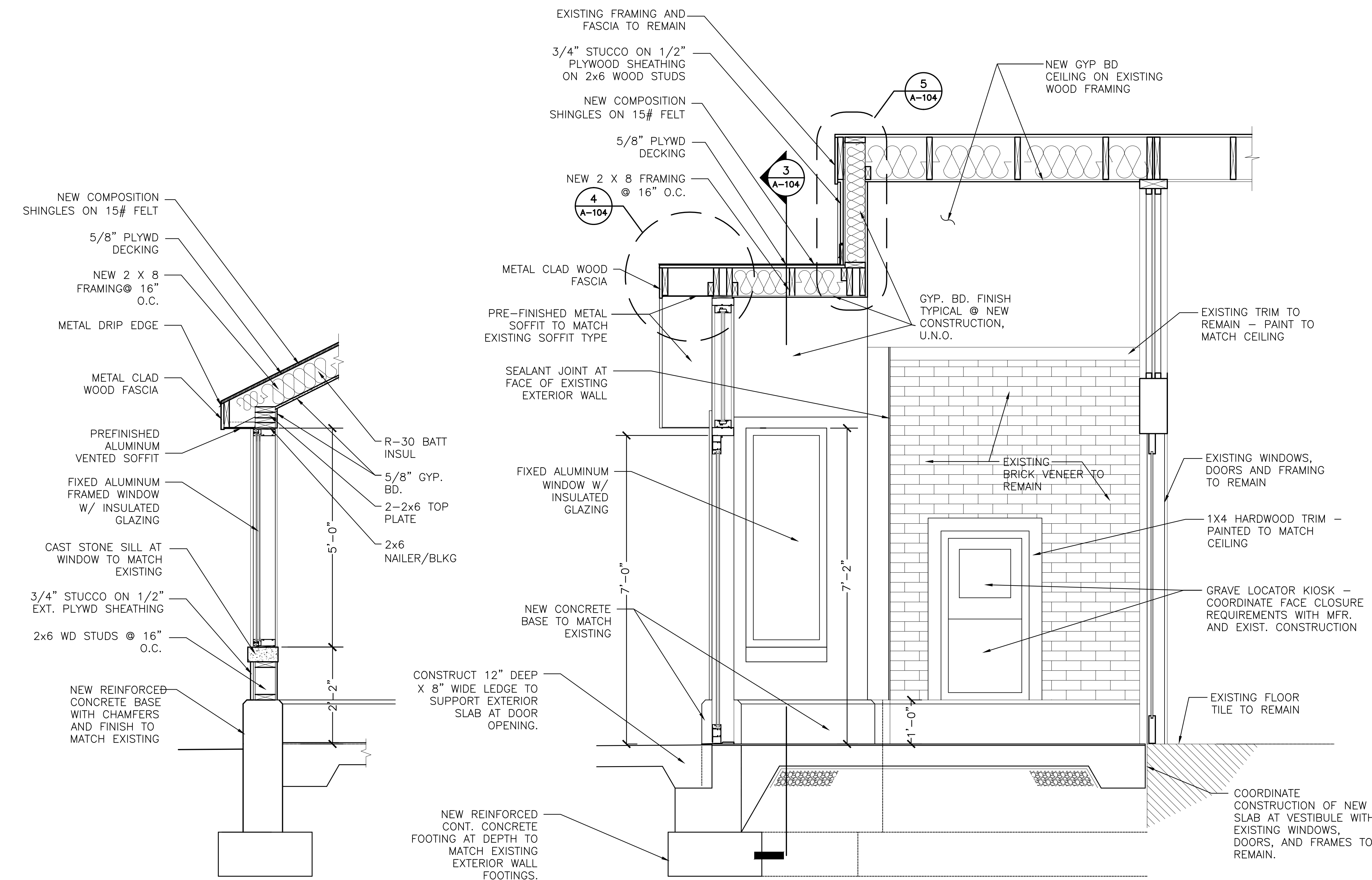


7 STOREFRONT AND ENTRANCE DETAILS
A-104 SCALE 3" = 1'-0"

4 SECTION THRU VESTIBULE
A-104 SCALE 3" = 1'-0"

5 STUB-WALL DETAIL
A-104 SCALE 1 1/2" = 1'-0"

6 STEP FLASHING DETAIL
A-104 SCALE 1 1/2" = 1'-0"



1 SECTION THRU VESTIBULE
A-104 SCALE 3/4" = 1'-0"

2 SECTION THRU VESTIBULE
A-104 SCALE 3/4" = 1'-0"

3 SECTION THRU VESTIBULE
A-104 SCALE 3/4" = 1'-0"

BID PACKAGE

Revisions	Date

PRIME:



AMEC Environment & Infrastructure, INC.
3200 TOWN POINT DR.
KENNESAW, GA. 30144

AMEC PROJECT: 6151-12-0118

SURVEYOR:

OTHER:



NATIONAL
CEMETERY
ADMINISTRATION

Drawing Title	
SECTIONS AND DETAILS	
Approved: Director, Technical Support Service	
Approved: Chief, Architectural & Engineering Division	

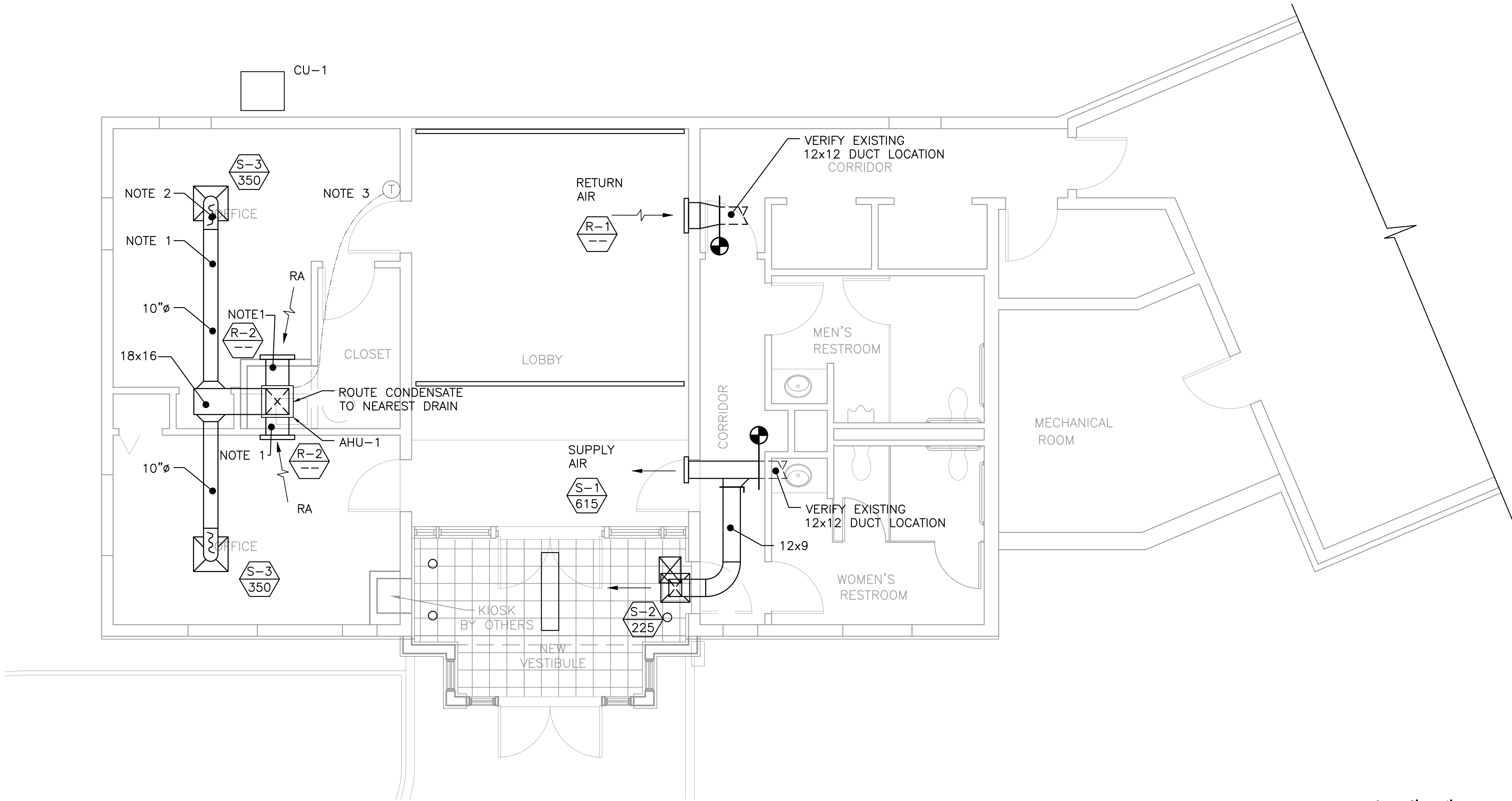
Project Title			Date
ADMINISTRATION BUILDING MODIFICATIONS CULPEPER NATIONAL CEMETERY			April 11, 2014
			Project No.
			839-NRM14-0002
Building Number	Checked	Drawn	DRAWING NO. A-104 Dwg. 5 OF 7
XX	JCA	LKB	
Location			
CULPEPER, VIRGINIA			

AIR HANDLER & CONDENSING UNIT SCHEDULE														
AIR HANDLER (INDOOR)										CONDENSING UNIT (OUTDOOR)				
MARK	BASIS OF DESIGN	MODEL	TONS	SUPPLY AIR (CFM)	COOLING CONDITIONS				ELECTRICAL				MARK	BASIS OF DESIGN
	MANUFACTURER				AHRI RATED COOLING CAPACITY (MBH)	SENSIBLE CAPACITY (MBH)	SEER	EER	FAN (AMPS)	FAN E.S.P. (IN WG)	VOLT/PH	AUX. ELECTRIC HEATING COIL (kW)		MANUFACTURER
AHU-1	ARMSTRONG AIR	BCS2M36V05NA1P	2	700	24	18	18	13	2.5	0.50	240/1	5	CU-1	ARMSTRONG AIR
														4SCU18LT124P
① CONTRACTOR TO PROVIDE CONDENSATE PUMP IF REQUIRED														
② CONTRACTOR TO PROVIDE LONG-LINE SET IF REQUIRED														
③ CONTRACTOR TO PROVIDE TRANSFORMER IF REQUIRED														
④ INDOOR EXPANSION VALVE: A4TXV01														
⑤ INTERLOCK AHU-1 AND CU-1 TO OPERATE PER MANUFACTURER'S INSTRUCTIONS.														

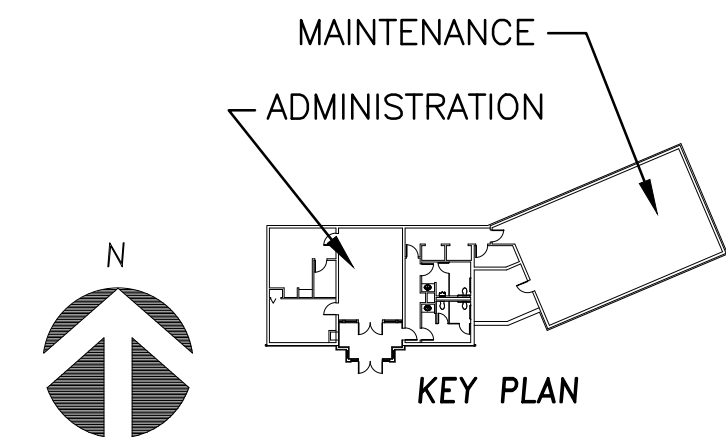
AIR DISTRIBUTION SCHEDULE							
MARK	BASIS OF DESIGN	MODEL	FLOW (CFM)	NECK (IN)	FACE (IN)	BORDER	FINISH
S-1	PRICE	520D	615	12x12	HORIZONTAL FRONT BLADES	F	WHITE POWDER COAT
S-2	PRICE	SMD	350	12x9	1B	TYPE 1 SURFACE MOUNT	WHITE POWDER COAT
S-3	PRICE	SCDA	350	10 DIA.	24x24 ADJUSTABLE SQUARE CONE	LAY-IN	WHITE POWDER COAT
R-1	PRICE	530	---	18x12	-----	F	WHITE POWDER COAT
R-2	PRICE	530	---	12x12	-----	F	WHITE POWDER COAT

- NOTE 1:
PROVIDE INSULATED (2-INCH THICK FIBERGLASS BATT WITH FSK JACKET) GALVANIZED SHEETMETAL DUCTWORK. SUPPORT ACCORDING TO SMACNA STANDARDS. PRESSURE CLASS: 1-INCH
- NOTE 2:
PROVIDE DOUBLE-WALLED, INSULATED FLEXIBLE DUCTWORK. SUPPORT ACCORDING TO SMACNA STANDARDS. PRESSURE CLASS: 1-INCH
- NOTE 3:
PROVIDE PROGRAMMABLE THERMOSTAT PER MANUFACTURER'S RECOMMENDATIONS. SUITABLE FOR INSTALLED EQUIPMENT. MINIMUM FEATURES TO INCLUDE NIGHT SETBACK AND HOLIDAY SCHEDULE.

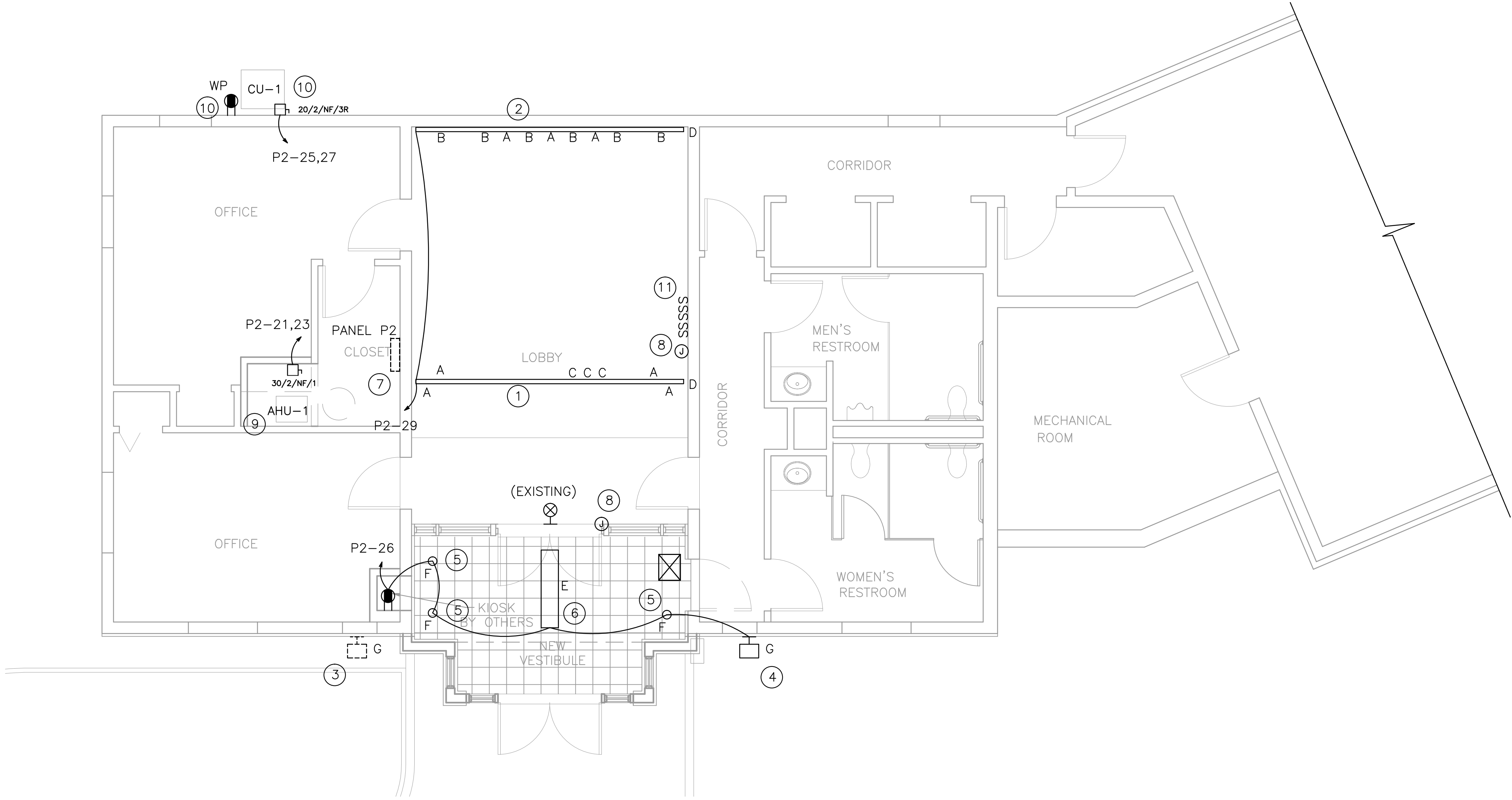
- SYMBOLS
- TARGET INDICATES NEW DUCT CONNECTION TO EXISTING DUCTWORK
- MARK (SEE AIR DISTRIBUTION SCHEDULE)
- CFM
- THERMOSTAT



0 2' 4' 8'
SCALE: 1/4" = 1'



1 SCHEMATIC HVAC FLOOR PLAN				BID PACKAGE			
M-101	SCALE 1/4" = 1'-0"	PRIME:	SURVEYOR:	Drawing Title	Project Title	Date	
				HVAC PLAN	ADMINISTRATION BUILDING MODIFICATIONS CULPEPER NATIONAL CEMETERY	April 11, 2014	
				Approved: Director, Technical Support Service	Building Number	Checked	Drawn
					XX	DPA	MJL
				Approved: Chief, Architectual & Engineering Division	Location		DRAWING NO.
					CULPEPER, VIRGINIA		M-101
							Dwg. 6 OF 7



1 ELECTRICAL FLOOR PLAN
E-101 SCALE 1/4" = 1'-0"

PANELBOARD PANEL P2		V	W	DATE	
FED FROM PANEL		CKT	LOAD DESCRIPTION	CKT	LOAD DESCRIPTION
1	120 RM 104 SFTT. LVS. WEST (104)	1	REC. RM 104 GFI ENTRANCE	2	REC. NORTH WALL RM 100
2	SPARE	3	SPARE	4	REC. NORTH WALL RM 100
5	SPARE	6	SPARE	7	REC. EAST WALL RM 100
8	RM 100 LIGHTS AND RECS (100)	9	SPARE	10	14FLOOR FLOD RM 104
9	REHABT COIL RM 101	11	SPARE	12	SPARE
11	COVE LVS RM 100	13	KITCH AND ELECTRIC RM LVS	14	SPARE
13	KITCH AND ELECTRIC RM LVS	15	REC COUNTER LVS UNDER CABINETS	16	SPARE
15	REC COUNTER LVS UNDER CABINETS	17	SPARE	18	SPARE
17	SPARE	19	SPARE	20	SPARE
21	SPARE	22	SPARE	23	SPARE
23	SPARE	24	SPARE	25	SPARE
25	SPARE	26	SPARE	27	SPARE
27	KITCHEN REFRIGERATOR	28	SPARE	29	SPARE
29	AND STOVE UNIT	30	SPARE	31	SPARE
31		32	SPARE	33	SPARE
33		34	SPARE	35	SPARE
35		36	SPARE	37	SPARE
37		38	SPARE	39	SPARE
39		40	SPARE	41	SPARE
41		42	SPARE		

MADE IN U.S.A.

SQUARE D COMPANY

800021-158-01



2 EXISTING ELECTRICAL PANEL P2
E-101 SCALE 1/4" = 1'-0"

LEGEND

- NEW 9.5"Wx48"L LIGHT FIXTURE, TYPE INDICATED
- NEW TRACK LIGHT FIXTURE, TYPE INDICATED
- NEW EXTERIOR WALL MOUNTED DUAL FLOOD LIGHT FIXTURE.
- EXISTING EXTERIOR WALL MOUNTED DUAL FLOOD LIGHT FIXTURE.
- EXISTING EXIT LIGHT TO REMAIN
- NEW GFCI DUPLEX RECEPTACLE
- NEW JUNCTION BOX
- LONG CROSSMARK INDICATES PHASE, SHORT CROSSMARK INDICATES NEUTRAL, GROUND NOT SHOWN
- NEW HOME RUN (ONE ARROW PER CIRCUIT)
- EXISTING SINGLE POLE LIGHT SWITCH TO REMIAN
- NEW THREE WAY TOGGLE LIGHT SWITCH
- EXISTING PANEL TO REMAIN
- NON FUSED DISCONNECT SWITCH, SIZE/POLES/FUSE/ENCLOSURE (NEMA) TYPE, MOUNTING HEIGHT = 36" ABOVE FINISH FLOOR

LIGHTING FIXTURE SCHEDULE

TYPE	LAMPS	VOLT	FIXTURE DESCRIPTION	MOUNTING
A	75W PAR-30	120	ROUND BACK CYLINDER, 4.5" DIAMETER, WHITE, PRESCOLITE AKTRCP30	TRACK MOUNTED
B	50W PAR-20	120	LINE FORM STYLE, WHITE, PRESCOLITE AKTLF20	TRACK MOUNTED
C	60W PAR-16	120	ROUND BACK CYLINDER, 2.75" DIAMETER, WHITE, PRESCOLITE AKTRCP16	TRACK MOUNTED
D	--	120	TWO CIRCUIT TRACK, WHITE, 12' LENGTH, PRESCOLITE AKT12	CEILING/WALL FLUSH
E	1-F28T5 (LAMPS & BALLAST: 65W)	120	SINGLE ROW 4' LONG FLUORESCENT INDIRECT LUMINAIRE, 9.5"WIDTH, DIE CAST ALUMINUM WITH AIRCRAFT CABLE SUSPENSION. MODEL# ALERA CV-4-1T5-S-CM-48-EP-U-MW-HRF	PENDANT MOUNTED.
F	LP32T35K	120	6" VERTICAL TRIPLE TUBE LENSED DOWNLIGHT PRESCOLITE LF6CFV-32-EB	CEILING RECESSED
G	2X 150W MAX EACH	120	TWIN PAR HOLDER, DUSK TO DAWN LITHONIA LIGHTING OFTH300PR-120-P-BZ	WALL FLUSH

ABBREVIATIONS:

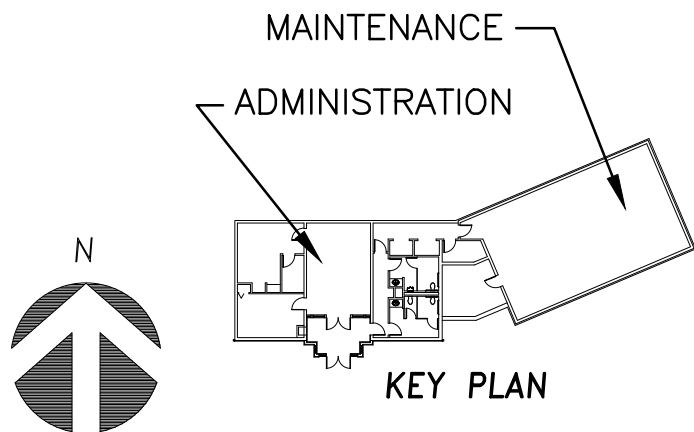
- 3W THREE WIRE
- 4W FOUR WIRE
- A/E ARCHITECT/ENGINEER
- AC ALTERNATING CURRENT
- AF AMP FRAME
- AFF ABOVE FINISHED FLOOR
- AIC AMPERE INTERRUPTING CAPACITY
- A AMPERE
- BLDG BUILDING
- BKR BREAKER
- C CONDUIT
- CKT CIRCUIT
- CU COPPER
- DEMO DEMOLITION
- DWG DRAWINGS
- E EMERGENCY
- FLA FULL LOAD AMPS
- FT FEET
- GND GROUND
- HP HORSEPOWER
- HT HEIGHT
- HZ HERTZ
- J JUNCTION BOX
- KW KILOWATT
- NEC NATIONAL ELECTRICAL CODE
- NEMA NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
- N NEUTRAL
- NFPA NATIONAL FIRE PROTECTION ASSOCIATION
- NTS NOT TO SCALE
- P POLE
- PH PHASE
- RGS RIGID GALVANIZED STEEL
- RM ROOM
- SPEC SPECIFICATION
- SW SWITCH
- TYP TYPICAL
- UL UNDERWRITERS LABORATORY
- V VOLT
- W WATTS
- WP WEATHER PROOF

KEY NOTES:

- NEW CEILING MOUNTED TRACK TYPE "D". INSTALL LIGHT FIXTURES AS INDICATED. SEE LIGHTING FIXTURE SCHEDULE ON THIS SHEET.
- NEW WALL MOUNTED TRACK TYPE "D". INSTALL LIGHT FIXTURES AS INDICATED. SEE LIGHTING FIXTURE SCHEDULE ON THIS SHEET.
- REPLACE EXISTING EXTERIOR WALL MOUNTED DUAL FLOOD LIGHT FIXTURE WITH NEW TYPE "G" FIXTURE. RECONNECT TO EXISTING CIRCUIT. SEE LIGHTING FIXTURE SCHEDULE ON THIS SHEET.
- NEW EXTERIOR WALL MOUNTED DUAL FLOOD LIGHT FIXTURE TYPE "G". NEW FIXTURE TO MATCH EXISTING FIXTURE IN COLOR AND MATERIAL. SEE LIGHTING FIXTURE SCHEDULE ON THIS SHEET.
- NEW CEILING MOUNTED RECESSED CAN LIGHT FIXTURE TYPE "F". SEE LIGHTING FIXTURE SCHEDULE ON THIS SHEET.
- NEW CABLE HUNG FLUORESCENT LIGHT FIXTURE TYPE "E". SEE LIGHTING FIXTURE SCHEDULE ON THIS SHEET.
- VERIFY LOCATION OF EXISTING PANEL "P2". VERIFY THAT AVAILABLE SPACE EXISTS IN PANEL P2. IF THE CIRCUIT IS AVAILABLE, PROVIDE NEW CIRCUIT BREAKERS AS INDICATED. VOLTAGE DROP SHOULD NOT BE MORE THAN 3%.
- PROVIDE NEW SECURITY MAGNETIC DOOR LATCH WITH PUSH BUTTON RELEASE. COORDINATE LOCATION OF RELEASE BUTTON WITH OWNER. INSTALL ACCESS CARD READER ADJACENT TO DOOR IN VESTIBULE AND AN EXIT PUSH BUTTON ADJACENT TO DOOR IN LOBBY. COORDINATE EXACT LOCATION WITH OWNER.
- PROVIDE NEW 240V DISCONNECT (MIN 30A) FOR AHU-1. CONNECT CIRCUIT BACK TO EXISTING PANEL P2 AND PROVIDE NEW 30A DOUBLE POLE HACR TYPE CIRCUIT BREAKER.
- PROVIDE NEW 240V OUTDOOR RATED DISCONNECT (MIN 20A) FOR CU-1. CONNECT CIRCUIT BACK TO EXISTING PANEL P2 AND PROVIDE NEW 20A DOUBLE POLE HACR TYPE CIRCUIT BREAKER. ADD NEW GFCI RECEPTACLE IN WEATHER PROOF ENCLOSURE AND CONNECT TO NEAREST 120V CIRCUIT.
- COORDINATE LOCATION AND CIRCUITING OF NEW LOBBY AND VESTIBULE LIGHT SWITCHES WITH OWNER. PROVIDE A SEPARATE SWITCH FOR EACH TYPE OF FIXTURE "A", "B", "C", "E", AND "F".

GENERAL NOTES:

- COORDINATE LOCATIONS OF NEW LIGHTING FIXTURES WITH ARCHITECTURAL DRAWINGS.
- ALL EXPOSED INTERIOR CONDUITS SHALL BE EMT.
- CONTRACTOR SHALL USE CONDUCTOR INSULATION TYPE "THWN" FOR ALL BRANCH CIRCUITS.
- ALL ELECTRICAL WORK SHALL BE IN ACCORDANCE WITH THE LATEST APPROVED NEC EDITION, AND LOCAL CODES AND REGULATIONS.
- A GREEN EQUIPMENT GROUNDING CONDUCTOR INSULATED OR BARE WIRE SHALL BE INCLUDED IN EACH CABLE OR CONDUIT AND ATTACHED TO THE FRAME OF ENCLOSURE.
- MINIMUM TRADE CONDUIT SIZE SHALL BE 3/4". CONDUITS CONTAINING MORE THAN THREE CURRENT CARRYING CONDUCTORS SHALL BE ADJUSTED ACCORDING TO NEC CODE (TABLE 310.15(B)(2)(a)).
- ANY NEW CIRCUIT BREAKER TO BE INSTALLED IN AN EXISTING PANEL SHALL HAVE AIC RATING NOT LESS THAN THE WITHSTANDING RATING OF THE EXISTING PANEL.
- FIELD VERIFY ALL EXISTING INFORMATION SHOWN ON THIS SHEET PRIOR TO COMMENCING WORK.
- ALL MATERIAL FURNISHED BY THE CONTRACTOR SHALL BE NEW AND UL LISTED. MATERIALS SHALL BE SUBJECT TO TEST, INSPECTION AND APPROVAL BY THE OWNER OR THE ENGINEERS.
- UPDATE EXISTING DIRECTORIES FOR EXISTING PANELBOARDS WHERE NEW CIRCUITS ARE ADDED.



BID PACKAGE

Revisions	Date	PRIME: amec AMEC Environment & Infrastructure, INC. 3200 TOWN POINT DR. KENNESAW, GA. 30144 AMEC PROJECT: 6151-12-0118	SURVEYOR:	OTHER:		NATIONAL CEMETERY ADMINISTRATION	Drawing Title ELECTRICAL PLAN		Project Title ADMINISTRATION BUILDING MODIFICATIONS CULPEPER NATIONAL CEMETERY		Date April 11, 2014		
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